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Docket No. CRD0869CONT1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Donald K. Jones  
Vladimir Mitelberg

Serial No. : 10/775,398 Art Unit: Unknown

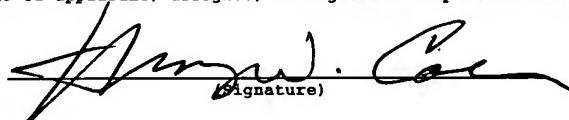
Filed : February 10, 2004 Examiner: Unknown

For : Foam Matrix Embolization Device

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 22, 2004  
(Date of Deposit)

Henry W. Collins  
(Name of applicant, assignee, or Registered Representative)



(Signature)

July 22, 2004  
(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with  the first or  second After Final Submission, therefore:

- Statement in Accordance with §1.97(e)  
(attached); or
- Please charge Deposit Account No. 10-  
0750/ / the fee of \$180.00 as set forth  
in §1.17(p).

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- Statement in Accordance with §1.97(e)  
(attached); or
- Please charge Deposit Account No. 10-  
0750/ / the fee of \$180.00 as set forth  
in §1.17(p).

In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

- Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

- In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Copies of only foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i).

There are no listed references which are not in the English language.

The relevance of those listed references which are not in the English language is as follows:

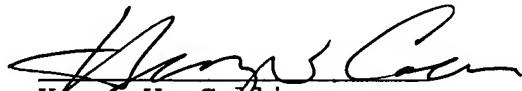
Concerning German Patent No. DD 233 303 A1, see the English language translation of the abstract attached to this patent.

Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD0869CONT1/HWC. This form is submitted in triplicate.

Respectfully submitted,



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DATED: July 22, 2004



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Kind Code <sup>2</sup>	Number (if known)			
		4,517,979		Frank Pecenka	05-21-1985	
		4,544,367		Franz Vossen	10-01-1985	
		4,550,126		Donald H. Lorenz	10-29-1985	
		4,890,612		Kenneth Kensey	01-02-1990	
		4,994,069		Mark Ritchart, et al.	02-19-1991	
		5,061,274		Kenneth Kensey	10-29-1991	
		5,108,407		Glen K. Geremia, et al.	04-28-1992	
		5,122,136		Guido Guglielmi, et al.	06-16-1992	
		5,334,210		Cesare Gianturco	08-02-1994	
		5,382,259		James J. Phelps, et al.	01-17-1995	
		5,527,338		Phillip D. Purdy	06-18-1996	
		5,690,761		Ken Masaoka	11-25-1997	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
		DD	233 303	A1	Humboldt – Universitaet Zu Berlin	02-26-1986		
		WO	94/06460		Vitaphore Corporation	03-31-1994		
		WO	99/23954		Paul Gilson, et al.	05-20-1999		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

*Application Number*

10/775,398

*Filing Date*

February 10, 2004

*First Named Inventor*

Donald K. Jones, et al.

*Group Art Unit*

Unknown

*Examiner Name*

Unknown

*Attorney Docket Number*

CRD0869CONT1

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		Number	Kind Code <sup>2</sup> (if known)			
		5,749,894		Erik T. Engelson	5-12-1998	
		5,766,219		Joseph A. Horton	6-16-1998	
		5,776,184		Ronald J. Tuch	7-7-1998	
		5,823,198		Michael L. Jones, et al.	10-20-1998	
		5,833,705		Christopher G.M. Ken, et al.	11-10-1998	
		5,853,418		Christopher G.M. Ken, et al.	12-29-1998	
		5,891,192		Yuichi Murayama, et al.	4-6-1999	
		5,891,558		Eugene Bell, et al.	4-6-1999	
		5,895,407		Swaminathan Jayaraman	4-20-1999	
		5,904,703		Paul Gilson	5-18-1999	
		6,015,424		Robert F. Rosenbluth, et al.	1-18-2000	
		6,113,629		Christopher G.M. Ken	9-5-2000	

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				

Examiner Signature

Date Considered

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 3 of 3

Application Number	10/775,398
Filing Date	February 10, 2004
First Named Inventor	Donald K. Jones, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	CRD0869CONT1

**U.S. PATENT DOCUMENTS**

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**Examiner  
Signature** \_\_\_\_\_ **Date  
Considered** \_\_\_\_\_

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